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Application/Control No.

09/966,704

Examiner

KONDO ET AL.

Art Unit

Applicant(s)/Patent under Reexamination

Clyde H. Jones III

2611

| <b>√</b> | Rejected |
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| Final    | Original | 11/7/05  |  |              |              |              |  |  |              |  |     | Final | Original |              |              |  |          |  |          |          |            |   |
|          | 1        | 1  |  |              |              |              |  |  |              |  |     |       | 51       |              |              |  |          |  |          |          |            |   |
|          | 2        | 1  |  |              |              |              |  |  |              |  |     |       | 52       |              |              |  |          |  |          |          |            |   |
|          | 3        | ٧  |  |              |              |              |  |  |              |  |     |       | 53       |              |              |  |          |  |          |          |            | L |
|          | 4        | 1  |  |              |              |              |  |  |              |  | [   |       | 54       |              |              |  |          |  |          |          |            |   |
|          | 5        | 1  |  |              |              |              |  |  |              |  | [   |       | 55       |              |              |  |          |  |          |          |            |   |
|          | 6        | 1  |  |              |              |              |  |  |              |  |     |       | 56       |              |              |  |          |  |          |          |            | Г |
|          | 7        | 1  |  |              |              |              |  |  |              |  | ĺĺ  |       | 57       |              |              |  | П        |  |          |          |            | Г |
|          | 8        | 1  |  |              |              |              |  |  |              |  | ] [ |       | 58       |              |              |  |          |  |          |          |            | Г |
|          | 9        | 1  |  |              |              |              |  |  |              |  |     |       | 59       |              |              |  |          |  |          |          |            |   |
|          | 10       | 1  |  |              |              |              |  |  |              |  |     |       | 60       |              |              |  |          |  |          |          |            | L |
|          | 11       | 1  |  |              |              |              |  |  |              |  |     |       | 61       |              |              |  |          |  |          |          |            |   |
|          | 12       | 1  |  |              |              |              |  |  |              |  |     |       | 62       |              |              |  |          |  |          |          | L          | L |
|          | 13       | 1  |  |              |              |              |  | L  |              |  |     |       | 63       |              |              |  |          |  |          | <u> </u> |            |   |
|          | 14       | 1  | <u></u>  | $oxed{oxed}$ |              |              |  |  |              | $oxed{oxed}$                                       |     |       | 64       | $oxed{oxed}$ |              |  |          |  | L        |          |            | L |
|          | 15       | V  | _  | _            |              |              |  |  |              |  |     |       | 65       |              |              |  |          |  |          | _        | L          | L |
|          | 16       | 1  | L  |              | L            | L            | L  | <u> </u>   | L            | L  |     |       | 66       |              |              |  |          |  |          | <u> </u> | _          | L |
|          | 17       | V  | L  | L            | L            | L            | <u>_</u>   |  | _            | _  |     |       | 67       |              |              |  |          |  |          |          | <u> </u>   | L |
| L        | 18       | 1  | L  |              | <u></u>      | L            |  | <u> </u>   |              |  |     |       | 68       |              |              |  | _        |  | _        | L        |            | L |
|          | 19       | 1  | L.   |              |              |              |  |  |              |  |     |       | 69       |              |              | _  | <u> </u> | lacksquare                                       |          |          | L          | L |
|          | 20       | 1  | L  | L            |              |              |  | <u> </u>   |              | L  |     |       | 70       |              |              |  |          | _  | _        |          | ļ          | L |
|          | 21       | V  | L  |              | L            |              | _  | L  | _            | L  |     |       | 71       |              |              |  |          |  | L        |          | <u>L</u> . | L |
| <u></u>  | 22       | 1  | _  |              | L            | L            | <u> </u>   | L  | <u> </u>     |  |     |       | 72       | <u> </u>     |              |  | _        | <u>_</u>   | <u>_</u> | _        | _          | L |
| <u></u>  | 23       | 1  |  | <u>L</u>     | L            | L            |  | L  |              | <u> </u>   |     |       | 73       | L_           |              |  | L        | 匚  | _        | <u> </u> | L          | L |
| <u></u>  | 24       | 1  |  | _            | ┖            | L            | 乚  | _  | _            | _  |     |       | 74       | <u> </u>     | _            |  | L        | L  | <u> </u> | <u> </u> | _          | Ļ |
| L        | 25       | L  | L.   | <u> </u>     | _            | _            | _  | _  | _            | <u></u>  |     |       | 75       | _            | L            | _  | _        | ┕  | _        |          | _          | Ļ |
| <u></u>  | 26       | L  | _  | _            |              | _            | <u> </u>   | _  | <u> </u>     | <u> </u>   | .   |       | 76       |              |              | _  | _        | <u> </u>   | _        | <u> </u> | _          | L |
| <u></u>  | 27       | ļ  |  |              | _            |              | <u> </u>   | _  |              | Ь.   |     |       | 77       | ــــ         | <u> </u>     | <u> </u> _                                       | <u> </u> | ļ  | _        | _        | _          | L |
|          | 28       | L  | <u> </u>   |              | _            | <u> </u>     | ļ  | _  | L            | L  |     |       | 78       |              |              | _  | <u> </u> | <u> </u>   | _        | _        | ļ          | Ļ |
| ļ        | 29       | <u> </u>   | _  |              | _            | _            |  | L  | <u> </u>     | <u> </u>   | .   |       | 79       |              |              | <u> </u>   | <u> </u> | <u> </u>   | ╙        |          | <u> </u>   | ╀ |
| <u> </u> | 30       | <u> </u>   | _  | _            |              |              | _  | _  | _            | _  |     |       | 80       | _            |              | <u> </u>   | ┡        | <u> </u>   | <u> </u> | <u> </u> | _          | ╀ |
| <u> </u> | 31       | ▙  | <u> </u>   | _            | <u> </u>     | _            | <u> </u>   | <u> </u>   | _            | _  |     |       | 81       | -            | <u> </u>     | _  | L        | -  |          | _        |            | ╀ |
| -        | 32       | <u> </u>   | <u> </u>   | _            | <u> </u>     | -            | -  | ├_   | _            | _  |     |       | 82       | -            | _            |  | ┞        | ├  | <u> </u> | -        | ├          | ╀ |
| <u> </u> | 33       | ₩  | <u> </u>   | <u> </u>     | ├            | _            | <u> </u>   | ┢  |              | ⊢  |     |       | 83       | ⊢            | -            | ļ  | ├        | ⊢  | ⊢        | ├—       | -          | ╀ |
| <u> </u> | 34       | ⊢  | -  | -            | ⊢            | -            | -  | $\vdash$   | ⊢            | ⊢  |     |       | 84       | ⊢            | ┝            | ļ  | ┡        | ⊢  | ┝        | ┢        | ┡          | ╀ |
| <u> </u> | 35       | ├  | ├  | $\vdash$     | $\vdash$     | $\vdash$     | -  | $\vdash$   | $\vdash$     | ⊢  | -   |       | 85<br>86 | ⊢            | -            | -  | ⊢        | ⊢  | ┝        | -        | _          | ╀ |
|          | 36<br>37 | ├  | ⊢  |              | $\vdash$     | $\vdash$     | -  |  | <u> </u>     | -  |     |       | 87       |              | _            | _  | -        | ┢  | -        | -        |            | ⊦ |
| -        |          | ├  | ┝  | ┢            | ┢            | -            |  | $\vdash$   | $\vdash$     | ⊢  |     |       | 88       | ├            | ┝            | -  | ├        | ⊢  | ⊢        |          | H          | ╁ |
| -        | 38<br>39 | ╁  | ⊢  | ┢            | $\vdash$     | -            |  | ┢  | ┝            | ├  |     |       | 89       | -            | ┝            | <u> </u>   | ┢        | ┢  | ├        | -        | ┢          | ╁ |
|          | 40       | ┢┈   |  | -            | -            |              | -  | ┢  | ┢            | ⊢  |     |       | 90       | -            | -            | -  | -        | ├  | ├        | ⊢        | -          | ╁ |
|          | 41       | ⊢  | ╁  | -            | $\vdash$     | ┝            | <del> </del> —                                   | -  | ├            | -  |     |       | 91       | $\vdash$     | -            | -  | -        | ┢  | ┢        | -        | -          | ╁ |
|          | 42       | <del>                                     </del> | <del>                                     </del> |              | ┢            | -            |  | Ͱ  | ⊢            | ┢  |     |       | 92       | ⊢            | -            | ┢  | ⊢        | $\vdash$   | $\vdash$ | $\vdash$ | -          | ╁ |
|          | 43       | -  | <del> </del>                                     | -            | ├            | -            | -  | ⊢  | $\vdash$     | ⊢  |     |       | 93       | ⊢            | ┝            | -  |          | ┢  | -        | -        |            | ╁ |
| -        | 44       | ├-   | ╁  | $\vdash$     | ₩            | 1            | -  | -  | 1-           | $\vdash$   |     |       | 94       |              | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$   | -        | $\vdash$ | -          | t |
| $\vdash$ | 45       | ╁  | ╁╌   | -            | ┢            | ┢            | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   |     |       | 95       | $\vdash$     | ├─           | -  | $\vdash$ | $\vdash$   | ┼        |          | $\vdash$   | t |
| -        | 46       | <del>                                     </del> | ╁─   | <del> </del> | $\vdash$     | $\vdash$     | -  | <del> </del>                                     | +-           | <del>  -                                    </del> | 1   |       | 96       | -            | <del> </del> |  | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$   | t |
|          | 47       | $\vdash$   | $\vdash$   | ╁            | ╁            | ┢            |  | $\vdash$   | $\vdash$     | $\vdash$   | 1   |       | 97       | $\vdash$     | $\vdash$     | <del>                                     </del> | $\vdash$ | <del>                                     </del> | $\vdash$ | $\vdash$ | H          | t |
| <b>-</b> | 48       | <del> </del>                                     | t  | $\vdash$     | <del> </del> | <del> </del> | <del>                                     </del> | <del>                                     </del> | $\vdash$     | $\vdash$   |     | -     | 98       | $\vdash$     | $\vdash$     |  | t        | $\vdash$   | $\vdash$ | $\vdash$ | H          | t |
|          | 49       | $\vdash$   | $\vdash$   | t            | t            | $\vdash$     | $\vdash$   | <del>  -</del>                                   | <del> </del> | <del>                                     </del>   | 1   |       | 99       |              | -            | $\vdash$   | 一        | t  | H        | $\vdash$ | <u> </u>   | t |
|          | 50       | 1  | $\vdash$   | T            | <u> </u>     | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | 1 ] |       | 100      | ╁            | $\vdash$     |  | T        | $\vdash$   | $\vdash$ | 1        | $\vdash$   | t |
|          |          |  |  | Ь.           |              |              |  |  |              |  |     |       |          | •—           | _            |  | _        |  |          | _        |            | - |

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| -        | Original       |  |          |              |          |  |               |          |  |          |
| Final    | rigi           |  |          |              |          |  |               |          |  |          |
| "        | Ó              |  |          |              |          |  |               |          |  |          |
| -        | 51             | $\vdash$   |          | $\vdash$     | H        | $\vdash$   |               | -        | -  | $\vdash$ |
| -        | 52             | $\vdash$   | _        | <del> </del> | -        | -  | -             | -        |  | $\vdash$ |
| }—       | 52<br>53       | ├  | -        | -            | H        | Н  | $\dashv$      | $\dashv$ | $\vdash$   | -        |
| -        | 53             | ├—   | <u> </u> | ⊢            | $\vdash$ | $\vdash$   |               | _        | $\vdash$   | _        |
| -        | 54<br>55       | ├─-  | _        | ├─           | $\vdash$ | $\dashv$   | -             | _        | =  |          |
| <u> </u> | 56             | ┝  | _        | ┢            |          | -  |               |          | _  |          |
| <u> </u> | 57             | ┝  | _        | ├            | H        |  | -             | _        | -  |          |
|          | 58             | H  |          | ⊢            |          |  |               |          |  | _        |
| <u> </u> | 50             | H  |          | ┝            |          | -  |               | _        |  | -        |
| <u> </u> | 59             | <u> </u>   |          | _            |          |  |               | _        |  | _        |
|          | 60             | _  | <u> </u> | <del> </del> | _        |  |               |          |  |          |
|          | 61             | <u> </u>   | _        | _            |          |  |               |          |  |          |
|          | 62             | ļ  | _        | <u> </u>     |          |  |               |          |  | _        |
| <u> </u> | 63<br>64       | <u> </u>   |          | <u> </u>     | <u> </u> |  |               | _        |  |          |
|          | 64             | <u> </u>   | ļ        | _            | <u> </u> |  |               | _        |  | _        |
|          | 65             | _  | <u> </u> | _            | <u> </u> |  |               | _        |  |          |
|          | 66             | L  |          |              | _        |  |               |          |  | L        |
|          | 67             | L  | _        | _            |          |  |               | _        |  | _        |
|          | 68             | L  |          |              | L        |  |               |          |  |          |
|          | 69             |  |          |              |          |  | L             |          | _  | _        |
|          | 70             | L  |          |              |          |  |               |          |  |          |
|          | 71             |  |          |              |          |  |               |          |  |          |
|          | 72             |  |          |              |          |  |               |          |  |          |
|          | 71<br>72<br>73 |  |          |              | L.       |  |               |          |  |          |
|          | 74<br>75       |  |          |              |          |  |               |          |  |          |
|          | 75             |  |          |              |          |  |               |          |  |          |
|          | 76             |  |          |              |          |  |               |          |  |          |
|          | 77             |  |          |              |          |  |               |          |  |          |
|          | 78             |  |          |              |          |  |               |          |  |          |
|          | 79             |  |          |              |          |  |               |          |  |          |
|          | 80             |  |          |              |          |  |               |          |  |          |
|          | 81             |  |          |              | Г        |  |               |          | Г  |          |
|          | 82             |  |          |              |          |  |               |          |  |          |
|          | 83             |  |          |              | Г        | П  | П             |          |  |          |
|          | 84             |  |          |              | Г        | П  | Π             |          |  |          |
|          | 85             | Π  | Г        |              |          |  |               |          |  |          |
|          | 86             | Г  | Г        |              |          |  |               |          |  |          |
|          | 87             |  |          |              |          |  |               |          |  |          |
|          | 88             | Π  | Γ        |              | T .      |  |               |          | Г  |          |
|          | 89             |  |          |              |          |  | $\overline{}$ |          |  |          |
|          | 90             |  | Ι-       | Т            | Т        |  | Π             | Г        |  | Г        |
|          | 91             |  |          |              | Г        | _  | Г             |          |  |          |
|          | 92             | Г  |          |              |          | Г  |               |          |  |          |
|          | 93             | $\vdash$   | $\vdash$ | 1            | 1        |  |               |          |  |          |
|          | 94             |  |          | T            |          |  |               | Ι        | <u> </u>   |          |
|          | 95             | $\vdash$   | ┢        | 1            | Г        | Г  | T             | Ι        |  | Г        |
|          | 96             | Ι-   | <u> </u> | $\vdash$     | T        | Г  | Г             | $I^-$    |  | Г        |
|          | 97             | <del>                                     </del> | ┢        | <u> </u>     | ┪        | <del>                                     </del> | Н             | $\vdash$ | T  | T        |
| <b> </b> | 98             | $\vdash$   |          | $\vdash$     | t        |  | $\vdash$      | $\vdash$ | 一  | $\vdash$ |
|          | 99             |  | -        |              | $\vdash$ | t  | 1             | $\vdash$ | <del>                                     </del> | $\vdash$ |
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| Cl    | aim                             | Date     |             |                  |  |              |                |              |              |          |  |
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|       |                                 |          |             |                  | Ī  |              |                |              |              |          |  |
| ā     | Original                        |          |             |                  |  |              |                |              |              |          |  |
| Final | ļ į <u>ē</u>                    |          |             |                  |  |              |                |              |              | 1        |  |
| _     | Ō                               |          |             |                  |  |              |                |              |              |          |  |
|       | 101                             | $\vdash$ |             |                  | -  |              |                |              |              |          |  |
|       | 101<br>102                      | Н        |             | _                | _  | $\vdash$     | Н              |              | _            | -        |  |
|       | 102                             | Н        | _           | _                | _  | -            |                |              |              |          |  |
|       | 103                             | Н        | _           | _                |  |              |                |              |              |          |  |
|       | 103<br>104<br>105               | Н        |             |                  |  |              | _              | _            | _            |          |  |
|       | 105                             | Ш        |             | _                | _  |              | _              |              |              |          |  |
|       | 106                             |          |             | _                | _  |              |                |              |              | Щ        |  |
|       | 107                             | Ш        |             |                  |  |              |                | _            |              | Щ        |  |
|       | 108                             |          |             |                  |  |              | _              |              |              | Ш        |  |
|       | 109                             | Ш        |             |                  |  | _            |                |              |              |          |  |
|       | 110                             | Щ        |             |                  | _  |              | <u> </u>       |              |              | Ш        |  |
|       | 111                             | Ш        |             | _                |  | <u> </u>     | $oxed{oxed}$   |              |              |          |  |
|       | 112                             |          |             |                  |  |              |                |              |              | Ш        |  |
|       | 113                             | Ш        |             |                  |  | _            |                |              |              | Ш        |  |
|       | 114<br>115                      |          |             | ـــــــا         |  |              |                | _            |              | Ш        |  |
|       | 115                             |          |             |                  |  |              | L              |              |              |          |  |
|       | 116                             |          |             |                  |  |              |                |              | L            |          |  |
|       | 117                             |          |             |                  |  |              |                |              |              |          |  |
|       | 118                             |          |             |                  |  | Г            |                |              |              | П        |  |
|       | 119                             |          |             |                  |  | Г            | Г              |              |              |          |  |
| _     | 120                             |          |             | Г                | Г  | Г            |                | _            |              | П        |  |
|       | 121                             | -        | _           |                  | $\vdash$   | T            | _              | $\vdash$     |              |          |  |
|       | 122                             | ┢        | $\vdash$    |                  | $\vdash$   |              | $\vdash$       |              | $\vdash$     | П        |  |
|       | 119<br>120<br>121<br>122<br>123 |          |             |                  | $\vdash$   |              | ┢              | $\vdash$     | $\vdash$     | Н        |  |
|       | 124<br>125<br>126               | -        |             | $\vdash$         | -  |              | -              | <del> </del> | $\vdash$     | Н        |  |
|       | 125                             | -        | _           |                  | $\vdash$   | ┢            | ┢              | ┢            | $\vdash$     | Н        |  |
|       | 126                             | $\vdash$ | _           | $\vdash$         | $\vdash$   | -            | $\vdash$       | $\vdash$     | ┢╌           | -        |  |
|       | 127                             | Н        |             | ┝                | $\vdash$   | -            | -              | $\vdash$     | ┢            |          |  |
|       | 120                             | Н        |             | -                |  | ⊢            | ┢              | ┢            | ┢            | H        |  |
|       | 127<br>128<br>129<br>130<br>131 | -        | _           |                  | ⊢  | $\vdash$     | $\vdash$       |              | ├            | Н        |  |
|       | 129                             | ⊢        | _           |                  |  | ┢            | ┢              | -            | -            | -        |  |
|       | 130                             | ⊢        |             |                  |  |              | _              | -            | -            | -        |  |
|       | 131                             | <u> </u> |             |                  | -  | ┝            | -              |              |              | _        |  |
|       | 132<br>133                      | <u> </u> |             | _                | _  | ⊢            | <u> </u>       | _            | ├            |          |  |
|       | 133                             | <u> </u> | <u> </u>    | _                | ├—   | <del> </del> | <u> </u>       | <u> </u>     | <del> </del> | <u> </u> |  |
|       | 134                             | <u> </u> | <u> </u>    | <u> </u>         | <u> </u>   | $\vdash$     | <del> </del> — | <b>—</b>     | $\vdash$     | $\vdash$ |  |
|       | 135<br>136<br>137               | <u> </u> | ļ           |                  | _  | $\vdash$     | <u> </u>       | <u> </u>     | <u> </u>     | $\vdash$ |  |
|       | 136                             | <u> </u> | <u> </u>    | <u> </u>         | _  | <u> </u>     | <u> </u>       | _            | -            | <u> </u> |  |
|       | 137                             | <u> </u> | L           | ļ                | _  |              | <u> </u>       | <b>L</b>     | <u> </u>     | $\vdash$ |  |
|       | 138<br>139                      |          |             |                  | <u>L</u>   | L            | <u> </u>       | _            | _            |          |  |
|       | 139                             | <u></u>  | L           | <b>└</b>         | L.   |              |                | <u> </u>     |              | Щ        |  |
|       | 140                             |          | <u> </u>    | <u> </u>         |  | L_           | _              | _            | L_           | L.       |  |
|       | 141                             | <u>L</u> |             | <u> </u>         |  |              |                | L            | _            | Щ        |  |
|       | 142                             | L        | <u> </u>    |                  | <u> </u>   |              |                | L_           |              | <u></u>  |  |
|       | 143                             | oxdot    |             |                  | $\Box$   |              |                |              | _            |          |  |
|       | 144                             | L        |             |                  |  |              |                |              | 匚            |          |  |
|       | 145                             |          |             |                  |  |              |                |              |              |          |  |
|       | 146                             | Г        |             |                  |  | Γ            | Γ              |              |              |          |  |
|       | 147                             |          |             |                  |  |              |                |              | 1            |          |  |
| -     | 148                             |          |             |                  |  |              | Г              |              |              |          |  |
|       | 149                             | Ī        | Ι           | Π                | Г  |              |                |              |              |          |  |
|       |                                 | +        | <del></del> | <del>  -  </del> | <del>                                     </del> | ╆            | +              | -            | $\vdash$     |          |  |
|       | 150                             |          | l           | ı                | ı  | l            |                | l            |              |          |  |